

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA

BUMS LEVEL V – FIRST SEMESTER EXAMINATION – FEBRUARY 2017

ILMUL ATFAL (UNANI PEADIATRICS) - I

COURSE CODE - NQ 5101

Time: 2 ½ hours
9.45 a.m. – 12.15 p.m

Index No

Answer all questions.

Part I – Structured Questions

01. Mark in front of each statement on (✓) if it is correct & (X) if it is wrong

A Female child aged 9 months, her mother brings her to the outpatient clinic complaining of swelling of her foot, fever & runny nose. On examination her body weight was 6.8 kg, the temperature was 37.2 °C and there was oedema of the left foot. No other abnormality could be detected. According to above data,

- a- The data you have is enough to clarify her fever is due to *Ufooniya* . ()
- b- The data you have is enough to clarify she is having *Naqs e taghziya*. ()
- c- The data you have is enough to clarify she is having low weight. ()
- d- The running nose is considered under the category of other problems. ()

(0.5 x 4 = 2 Marks)

II. Write 4 additional important information need from mother for your *thashkhees* in following clinical situation

a. A 3-year-old boy's is having difficulty in walking.

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(0.5 x 4 = 2 Marks)

b. A 10-year-old has complained (for 1 month and) intermittent epigastric pain for that awakens him from sleep and also states that he has occasionally vomited frank blood.

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(0.5 x 4 = 2 Marks)

c. A 6-year-old girl presents with a 2-day history of cough and fever. Examination reveals that the temperature of 103°F, a respiratory rate of 45 breaths per minute, and decreased breath sounds on the left side

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(0.5 x 4 = 2 Marks)

d. The mother of a 5-year-old girl reports that her daughter complains of burning urination and foul-smelling discharge from her vagina

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(0.5 x 4 = 2 Marks)

2. Mark in front of each statement on (√) if it is correct & (X) if it is wrong

A mother brings her 6 year old child complaining of cough, respiratory distress, running nose, sore throat and fever. Once you examine him you found that his respiratory rate was 45 per minute associated with wheeze, his throat was congested and his temperature was 100 °C. No other abnormality could be detected. According to the above data,

- a- The data you have is enough to *tashkhees* him as *Zeequn nafse Nazlee* ()
- b- This is case could be managed by *Sharbate Saul, Habbe Nazla* and *Ithrifale Kashneez* ()
- c- The data you have is enough to clarify the *sabab* of *Humma* ()
- d- Mopping with warm water of this case is not advisable ()

(0.5 x 4 = 2 Marks)

II. Write *Ilaj Bil Ghiza* for following clinical conditions

- a. A 6-year-old boy reports that he got up with puffiness in the eyes. Physical examination revealed that he had unexpected weight gain, having scrotal edema and a blood pressure of 120/80 mm Hg

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(0.5 x 4 = 2 Marks)

b. A 2-year-old boy complaining of crampy abdominal pain and gross bloody diarrheal stool, but no fever. His abdominal examination reveals no masses

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(0.5 x 4 = 2 Marks)

c. A 5-year-old child has had poor weight gain. The child started to have loose stools at the age of 8 months and had a very poor appetite. On examination, you see a anxious, irritable child with very little subcutaneous fat and a protuberant abdomen

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(0.5 x 4 = 2 Marks)

d. A 12 -year-old school soccer player complains of chronic knee pain that has not been associated with an injury

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(0.5 x 4 = 2 Marks)

Part –II Essay type Questions

01. A 7-year-old boy is having chronic fecal soiling but voluntary bowel movement is only rare.
- 1.1 What are the further information (history) you need in this case to arrive at proper Tashkhees? (03 Marks)
 - 1.2 Write 3 Tafreeq e Tashkhees for the above situation (03 Marks)
 - 1.3 Discuss the role of Sitte Zarooriya in the management of the above complaint (08 Marks)
 - 1.4 Write Ma'mulat e Matab for one of your Tafreeq e Tashkhees (06 Marks)
02. Discuss the newborn care which mentioned in *Qanun fit tibb* under following areas
- 2.1 Skin Care
 - 2.2 Manipulation techniques and Dalk
 - 2.3 Hamaam
 - 2.4 Sleeping hygiene
 - 2.5 Wet nursing mothers (5 x 4 = 20 Marks)
3. A child with *Zeequn nafs* is admitted to the pediatric unit for the fourth time this year. The mother expresses frustration that the child is getting sick so often.
- 3.1 What are the further information (history) you need in this case to arrive at proper tashkhees? (03 Marks)
 - 3.2 Justify the investigations you would need to arrive at proper tashkhees in this case (02 Marks)
 - 3.3 Discuss the role of riyasat in the management of Zeequn Nafs (03 Marks)
 - 3.4 Write the *ma'mulate matab* with the justification if the *sabab* for this condition is,
 - 3.4.1 *Warme Damavi*
 - 3.4.2 Infiltration of *Ghaleez leshdar balgham*
 - 3.4.3 Frequent *Zathur riya* (3 x 4 = 12 Marks)

16.02.2017